

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1874	<i>sparse data prior to mid-1874</i>						n/a	53.5	49.3	45.5	39.6	38.2	- - -
1875	24.6	34.4	38.9	43.5	47.4	51.2	58.0	55.2	52.3	50.9	38.9	42.7	44.9
1876	33.2	38.8	38.6	42.3	45.9	54.0	56.2	52.1	53.2	50.5	40.9	33.9	45.0
1877	35.8	38.6	42.8	41.6	45.4	50.1	55.1	55.5	49.9	44.9	41.8	36.5	44.9
1878	35.5	39.0	42.7	41.6	45.4	51.0	53.5	54.3	49.5	43.8	40.7	34.3	44.3
1879	32.2	37.2	41.7	44.2	47.6	51.9	55.3	55.2	53.8	46.0	36.9	34.3	44.7
1880	37.6	33.5	34.9	40.8	44.5	51.3	54.4	54.0	50.3	44.6	36.2	34.5	43.1
1881	34.6	40.4	42.1	47.4	46.5	52.4	54.0	55.5	50.5	43.9	38.4	38.4	45.4
1882	35.1	32.8	37.0	40.8	47.1	54.3	55.2	54.8	50.6	45.7	37.6	42.1	44.5
1883	32.5	25.8	41.0	42.1	48.5	53.5	57.1	54.2	52.7	45.9	42.1	36.9	44.5
1884	33.3	29.3	37.8	45.3	48.7	54.1	55.8	57.6	49.3	44.9	41.4	25.6	43.6
1885	31.5	41.6	42.9	41.5	48.8	50.4	57.3	52.7	51.1	46.2	40.6	37.8	45.2
1886	31.7	39.1	37.5	42.6	48.4	53.5	56.4	55.3	52.2	44.4	34.6	40.2	44.7
1887	36.8	25.7	40.9	42.0	48.2	50.5	54.2	54.9	49.3	45.1	38.4	37.9	43.8
1888	22.0	35.9	36.3	44.1	49.7	54.5	54.7	56.3	54.7	48.8	38.7	38.8	44.6
1889	32.2	35.1	43.7	43.4	49.7	52.5	56.4	52.4	49.3	48.7	41.2	34.1	44.9
1890	26.8	31.9	37.9	41.7	48.8	52.2	54.4	54.9	50.2	43.3	38.6	37.6	43.3
1891	37.5	31.7	36.3	44.1	49.4	51.6	57.0	57.8	51.4	50.1	44.3	37.5	45.8
1892	35.1	36.8	42.4	41.3	48.9	51.9	54.4	55.2	53.1	45.1	40.9	33.9	44.9
1893	28.4	31.4	38.9	40.7	46.3	49.9	53.9	55.2	50.6	42.7	39.9	39.2	43.2
1894	35.8	32.2	37.4	42.0	46.5	51.4	55.7	57.5	51.6	45.5	42.6	34.4	44.5
1895	32.5	37.1	37.7	41.8	47.8	51.7	55.5	53.8	49.1	46.2	37.4	36.6	44.0
1896	37.0	40.3	37.6	39.9	44.9	51.8	58.7	57.9	51.1	47.1	34.0	39.6	45.0
1897	34.1	37.2	35.3	44.4	50.9	53.2	55.1	59.9	51.3	46.1	39.5	38.5	45.5
1898	35.1	40.8	36.3	42.7	47.7	53.7	55.6	58.5	54.1	45.7	38.8	32.9	45.2
1899	36.1	33.7	36.8	40.8	44.7	50.2	56.1	53.9	53.6	44.8	47.9	38.5	44.8
1900	38.8	36.6	44.2	43.6	49.2	54.5	56.1	53.9	51.4	45.1	40.2	39.4	46.1
1901	34.3	37.3	39.4	40.3	48.4	50.7	52.9	56.7	49.6	51.1	43.0	36.9	45.1
1902	33.2	39.4	39.5	41.4	49.0	51.7	55.1	54.8	51.2	48.4	41.3	36.2	45.1
1903	38.6	33.7	37.6	42.0	47.5	55.1	54.4	56.4	51.0	47.2	41.2	36.3	45.2
1904	38.2	36.4	38.2	45.7	47.5	52.2	56.6	55.1	52.5	48.3	46.2	38.9	46.3
1905	35.9	36.4	43.5	45.3	48.1	52.6	56.8	55.5	53.1	44.0	37.0	36.3	45.4
1906	38.5	39.9	38.2	44.7	48.3	50.8	59.8	56.0	51.8	47.9	41.6	38.8	46.4
1907	29.1	39.3	38.5	42.9	49.0	53.6	57.3	55.2	53.6	50.4	42.0	39.2	45.9
1908	37.1	37.4	39.4	43.3	44.8	51.3	59.0	55.5	49.2	45.4	42.5	34.8	45.0
1909	27.6	38.4	40.0	42.1	45.4	52.3	54.6	53.2	52.7	46.8	42.0	30.8	43.8
1910	32.8	34.1	43.6	44.7	50.4	51.3	56.1	53.5	50.9	49.6	41.8	38.9	45.7
1911	34.2	34.5	39.5	39.2	46.4	50.6	57.9	57.1	50.9	46.0	40.5	37.2	44.6
1912	36.6	39.8	38.2	41.8	49.5	53.7	57.8	56.4	52.2	44.0	41.8	37.0	45.7
year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
avg ¹	35.3	37.6	40.3	43.6	48.6	53.3	57.0	57.1	53.4	47.6	41.3	37.2	46.0

¹Avg (average) is the entire period of record climatic average (1892-2008)

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1913	33.5	33.3	38.3	42.7	48.7	53.7	57.5	58.5	51.9	46.0	42.9	37.1	45.4
1914	41.2	38.7	44.3	44.8	50.6	52.4	57.1	57.0	51.4	50.6	41.6	32.1	46.9
1915	34.8	39.5	44.5	45.6	48.9	53.3	58.3	59.8	53.0	48.2	40.9	38.0	47.1
1916	25.2	36.5	40.7	44.2	46.2	52.3	55.6	57.5	52.6	43.4	38.3	34.4	43.9
1917	35.0	36.6	36.5	42.8	47.5	51.6	57.4	58.5	54.7	47.7	43.9	44.3	46.4
1918	41.4	36.1	39.6	42.3	46.6	55.4	57.1	57.4	56.9	49.3	41.6	37.7	46.9
1919	36.9	38.0	40.8	44.8	47.7	50.4	56.1	57.0	53.6	43.5	39.7	28.6	44.8
1920	34.1	34.4	38.9	40.7	44.5	52.4	57.1	58.0	53.3	47.2	40.9	40.5	45.2
1921	36.8	39.9	41.2	42.6	47.7	56.0	54.8	56.6	51.3	48.6	43.0	34.2	46.1
1922	29.9	34.3	36.8	41.0	48.2	54.8	56.9	57.3	53.8	48.8	38.3	33.6	44.5
1923	38.8	31.6	38.9	45.0	49.1	53.3	58.1	59.6	54.3	49.4	43.5	36.7	46.6
1924	33.5	42.2	38.1	42.7	50.1	53.9	55.8	57.1	53.1	47.8	40.7	31.8	45.6
1925	40.3	41.1	39.5	45.8	51.4	53.3	58.4	55.8	54.5	47.1	40.9	40.6	47.4
1926	38.0	42.9	43.6	50.0	50.3	56.2	58.2	58.7	52.2	50.2	44.6	36.3	48.4
1927	34.9	39.4	39.5	42.6	47.8	55.0	58.2	58.4	54.3	47.4	44.8	33.2	46.3
1928	34.0	37.7	44.1	43.9	50.7	54.7	58.8	56.7	52.8	48.2	41.2	35.0	46.5
1929	29.0	29.4	40.8	40.9	48.8	53.6	56.6	57.3	54.0	49.4	37.7	40.7	45.0
1930	23.5	39.5	41.7	47.1	46.3	52.5	55.7	59.0	55.0	46.0	39.8	36.2	45.2
1931	39.6	38.8	41.8	45.9	51.9	54.6	58.1	57.3	54.0	47.6	38.3	35.9	47.0
1932	35.3	35.8	42.4	44.9	48.7	55.2	55.8	58.8	53.9	49.8	43.5	33.5	46.5
1933	36.0	32.6	40.1	41.8	46.8	53.2	56.9	58.8	51.8	49.0	41.4	42.8	46.1
1934	42.3	42.5	46.4	49.5	52.1	54.1	57.1	58.5	53.2	49.2	45.7	40.1	49.3
1935	34.9	40.0	37.8	42.9	46.8	54.4	56.9	57.1	56.3	46.1	36.5	37.7	45.6
1936	39.8	28.9	38.1	46.6	51.7	56.5	57.8	58.6	53.7	49.1	38.1	40.2	46.7
1937	25.4	36.5	43.3	43.0	48.5	56.1	58.4	57.0	55.2	51.0	45.2	39.0	46.6
1938	36.3	38.6	40.5	45.4	49.0	54.5	59.2	55.8	57.4	49.9	40.1	39.2	47.2
1939	39.6	35.6	41.3	45.8	50.4	52.9	58.3	58.4	55.7	49.5	43.5	41.7	47.8
1940	37.2	42.4	44.5	47.1	51.9	55.8	58.7	59.0	57.5	51.8	38.8	39.0	48.7
1941	39.2	42.1	45.6	46.9	50.1	54.8	61.2	59.6	53.8	49.4	43.5	39.7	48.9
1942	32.9	39.0	39.9	45.7	49.3	53.5	61.0	59.7	55.2	49.5	41.6	40.3	47.4
1943	30.1	39.2	40.6	46.9	47.9	52.8	57.5	57.3	56.7	50.2	43.2	37.1	46.7
1944	36.2	38.3	39.6	44.9	49.6	53.7	57.7	57.8	56.4	52.2	42.6	36.3	47.1
1945	40.1	40.6	40.1	44.2	51.7	53.8	58.9	58.3	53.3	48.2	42.7	38.3	47.6
1946	37.7	39.3	40.9	44.5	52.0	53.8	58.8	58.0	54.2	46.3	39.3	39.8	47.1
1947	34.4	41.4	44.5	47.1	52.8	54.3	58.4	56.7	55.2	50.7	43.6	40.3	48.3
1948	36.5	36.9	39.7	43.0	49.1	57.1	56.9	57.4	53.2	47.6	40.4	35.4	46.1
1949	25.3	35.9	41.8	45.4	51.5	53.1	56.7	58.2	55.6	43.3	46.1	38.3	46.0
1950	23.9	36.4	40.4	42.9	46.8	54.7	57.6	59.7	53.8	47.7	42.9	43.5	45.9
1951	35.9	39.1	36.7	45.8	48.7	55.0	57.5	56.3	55.1	49.1	42.3	35.0	46.4
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
avg ¹	35.3	37.6	40.3	43.6	48.6	53.3	57.0	57.1	53.4	47.6	41.3	37.2	46.0

¹Avg (average) is the entire period of record climatic average (1892-2008)

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1952	33.1	36.6	39.5	43.7	48.9	52.3	57.4	57.9	55.3	51.7	36.8	39.0	46.1
1953	44.0	39.0	40.4	43.8	48.0	51.9	57.0	58.5	55.2	48.6	45.2	40.6	47.7
1954	35.3	38.9	37.3	42.3	49.2	51.3	55.0	56.4	53.7	47.7	46.3	38.2	46.0
1955	36.8	36.1	35.9	39.9	45.5	52.8	55.3	56.2	53.7	49.0	37.0	36.4	44.6
1956	37.5	33.0	39.4	45.2	51.3	52.5	58.1	58.0	54.2	47.1	40.1	36.7	46.1
1957	27.5	37.1	41.6	45.7	52.4	55.1	56.7	56.5	57.7	48.5	39.7	39.6	46.6
1958	41.1	45.1	39.8	44.4	54.0	58.5	60.6	59.7	55.0	50.3	42.6	42.1	49.5
1959	38.4	38.1	40.9	45.3	47.8	55.1	58.7	56.5	53.6	50.0	40.3	37.9	46.9
1960	33.3	38.6	39.4	44.4	47.3	54.0	58.0	56.9	54.5	48.8	42.4	35.8	46.1
1961	41.1	43.0	41.7	43.9	49.5	56.2	59.3	60.8	51.9	46.9	38.7	38.2	47.6
1962	33.9	38.1	39.3	44.6	47.0	52.6	56.1	57.6	55.8	49.0	44.3	40.4	46.6
1963	31.0	43.9	40.1	43.4	49.6	54.0	56.4	58.3	57.9	50.0	43.5	37.9	47.2
1964	39.5	37.3	39.8	41.2	46.1	52.5	57.2	57.1	52.9	49.4	39.7	35.1	45.7
1965	38.4	39.4	41.0	44.9	46.4	51.9	58.3	59.4	52.6	50.3	45.5	36.0	47.0
1966	37.6	38.5	40.3	45.7	48.8	53.7	56.7	57.5	56.0	47.3	44.5	41.6	47.4
1967	41.2	38.8	38.8	40.8	48.6	56.7	58.5	61.5	57.0	49.2	44.3	38.4	47.9
1968	36.5	44.4	43.2	42.5	49.3	54.4	59.1	57.8	54.6	47.3	42.8	34.0	47.2
1969	29.6	37.6	40.4	43.8	51.7	58.2	56.7	56.2	55.1	46.6	43.1	40.2	46.6
1970	37.5	42.1	40.8	41.4	47.2	55.6	57.3	56.6	52.6	47.1	42.3	37.1	46.5
1971	37.6	38.2	38.6	42.8	48.5	51.8	58.1	60.7	52.4	46.2	42.0	36.6	46.2
1972	34.6	38.6	43.4	40.2	50.9	54.5	59.2	60.1	51.8	46.4	43.6	33.6	46.4
1973	34.9	39.8	41.4	43.7	49.3	54.3	M	53.3	53.6	46.7	39.5	40.5	M
1974	33.3	37.7	39.4	43.5	46.6	53.4	56.5	56.4	55.8	45.8	42.3	38.9	45.8
1975	36.5	35.3	38.2	39.0	47.1	51.3	56.7	54.0	54.7	48.2	40.9	38.9	45.1
1976	38.5	36.3	37.7	42.4	47.5	50.8	55.8	56.6	55.2	47.5	42.2	36.0	45.6
1977	32.1	39.8	38.2	43.4	45.9	53.5	54.5	59.5	53.4	47.5	39.0	M	M
1978	37.8	41.8	43.0	43.4	46.8	56.1	57.8	57.5	53.6	48.0	35.2	32.4	46.1
1979	26.6	37.1	42.6	44.2	49.5	53.4	58.2	M	M	M	39.7	40.0	M
1980	31.3	38.8	39.7	44.9	48.9	51.7	56.9	55.1	53.3	47.8	42.9	39.3	45.9
1981	40.4	37.6	41.1	44.4	48.8	52.7	56.2	59.1	52.9	45.1	41.4	37.9	46.5
1982	35.0	36.9	38.5	39.9	46.8	53.6	54.8	56.8	52.8	46.5	37.3	36.1	44.6
1983	38.9	41.6	43.8	42.5	50.1	52.4	56.2	57.9	51.3	46.4	43.6	31.5	46.4
1984	37.7	39.2	42.7	42.4	46.9	50.8	55.7	56.3	52.8	45.8	40.2	34.1	45.4
1985	32.2	M	37.8	44.7	48.2	52.4	58.5	56.4	51.3	46.2	M	29.8	M
1986	39.7	39.2	44.4	42.7	48.1	56.1	55.0	59.6	52.9	48.8	43.2	37.1	47.3
1987	36.3	40.9	42.5	45.4	50.8	54.4	56.9	58.4	55.1	49.5	43.9	35.6	47.5
1988	34.8	39.0	39.6	44.9	47.0	52.2	56.8	56.6	52.9	52.2	42.3	37.4	46.3
1989	37.9	30.2	39.8	47.1	48.8	54.8	55.5	56.4	53.5	47.6	42.9	36.4	46.0
1990	38.9	36.1	42.1	45.5	M	54.0	58.8	59.5	57.5	46.1	42.8	30.1	M
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
avg ¹	35.3	37.6	40.3	43.6	48.6	53.3	57.0	57.1	53.4	47.6	41.3	37.2	46.0

¹Avg (average) is the entire period of record climatic average (1892-2008)

DOWNTOWN Portland: Monthly & Annual Average MINIMUM Temperatures¹

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1991	35.5	43.5	39.0	43.3	46.8	51.2	57.3	58.2	56.2	46.8	43.0	39.3	46.7
1992	40.5	43.5	43.9	47.9	52.1	56.2	59.6	58.5	53.4	49.5	42.0	35.5	48.6
1993	32.7	35.3	41.6	45.3	51.6	53.3	55.1	58.1	54.1	49.8	35.0	36.2	45.7
1994	39.8	35.8	42.2	45.9	50.5	52.1	57.0	57.8	56.7	46.2	37.2	38.3	46.7
1995	39.9	40.8	40.6	43.0	50.1	53.7	59.5	55.7	57.9	47.6	47.8	38.7	48.0
1996	36.5	35.9	40.9	45.7	47.3	52.5	59.3	58.9	52.1	46.9	40.1	37.5	46.2
1997	37.5	37.8	40.5	44.2	52.6	53.7	57.2	60.3	56.1	47.7	44.9	38.2	47.6
1998	38.2	41.4	42.9	44.4	49.6	53.7	60.4	58.8	55.7	47.7	44.2	36.2	47.8
1999	38.3	39.3	38.9	41.5	45.6	51.9	55.7	58.8	53.1	46.8	45.2	M	M
2000	36.2	39.8	39.1	44.8	48.4	53.1	57.3	56.2	53.8	48.0	38.3	36.4	45.8
2001	37.5	36.5	41.1	42.1	47.9	50.5	55.4	57.5	54.6	46.7	43.7	39.0	46.1
2002	38.2	38.8	38.3	44.3	46.3	53.9	57.8	57.0	53.8	46.7	42.7	40.2	46.5
2003	42.0	39.4	42.8	43.3	48.3	55.1	58.0	57.9	56.0	50.5	39.6	38.6	47.7
2004	34.1	40.4	43.3	45.7	51.1	54.6	59.3	60.3	54.8	49.8	40.8	39.7	48.0
2005	39.2	37.2	42.7	45.0	52.1	52.8	58.2	58.1	53.3	49.9	39.3	36.5	47.1
2006	41.2	37.1	39.3	44.0	M	56.1	58.8	56.9	54.0	46.2	42.4	35.8	M
2007	33.2	39.5	43.7	44.1	48.1	M	M	58.0	53.2	45.9	39.9	37.5	M
2008	34.2	39.0	38.4	40.6	49.9	52.1	56.6	59.3	54.2	46.6	44.6	33.0	45.7
2009	35.0	35.8	38.5	42.3									
2010													
2011													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Avg¹	35.3	37.6	40.3	43.6	48.6	53.3	57.0	57.1	53.4	47.6	41.3	37.2	46.0

¹Avg (average) is the entire period of record climatic average (1892-2008)**Progression of Portland's 30-Year Climatic Averages/Normals¹ for MIN Temperatures**

period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
1931-1960	33.0	35.1	37.9	41.8	47.2	52.2	55.7	55.2	50.7	45.1	38.4	36.1	44.0
1941-1970²	32.5	35.5	37.0	40.8	46.3	51.8	55.2	55.0	50.5	44.7	38.5	35.3	43.6
1951-1980²	33.5	36.0	37.4	40.6	46.4	52.2	55.8	55.8	51.1	44.6	38.6	35.4	44.0
1961-1990²	33.7	36.1	38.6	41.3	47.0	52.9	56.5	56.9	52.0	44.9	39.5	34.8	44.5
1971-2000²	34.2	35.9	38.6	41.9	47.5	52.6	56.9	57.3	52.5	45.2	39.8	35.0	44.8
1874-2008³	35.3	37.6	40.3	43.6	48.6	53.3	57.0	57.1	53.4	47.6	41.3	37.2	46.0
1941-2008⁴	33.9	36.0	38.4	42.0	47.6	52.8	56.7	56.8	51.9	45.4	39.5	35.5	44.7

¹Current 30-year climatic normal data set is 1971-2000.²Computed from Portland International Airport site data.³Period of Record average for Portland downtown (City) site, 1874-2008.⁴Period of Record average for Portland Int'l Airport site, 1941-2008.